loans scheme being introduced from December, 1988 are given in the statement. (*See* below)

(b) Sultanpur District of Uttar Pradesh is one of the districts in the country where the scheme is being introduced on a pilot basis.

Statement

The salient features of the scheme are indicated below:

(i) *Crops to be covered*

Paddy, wheat, Groundnut, rapeseed/mustard, Bengal gram (Chana) and Arhar/Tur.

(ii) *Eligibility for loan*

The loan will be available only to those farmers who have availed, themselves of crop loans from the commercial banks and Agricultural Credit Societies for raising the concerned crop in that season, which should not be overdue for repayment.

(iii) *Loan Limit*

The quantum of loan would be twice the amount of crop loan taken by the farmer or 75 per cent of the value of the produce (charged) at Government announced procurement prices, whichever is less, subject to a maximum of Rs. 10,000/- per individual.

(iv) *Repayment period*

The loan shall be repaid within a maximum period of six months from the date of its disbursement.

(v) *Rate of Interest*

The rate of interest should be the same as applicable to crop loans issued from time to time.

(vi) *Security*

The loan will be secured by hypothecation of the produce stored with the cultivator or by the pledge of warehouse receipt/rural godown receipt where the produce is stored by him.

Damage to Cotton due to Heliothis and White Fly Pests

2802. SHRI SHIV PRATAP MISHRA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government are aware that Heliothis and white fly pests, which affect cotton crops, have developed resistance to pesticides as a result of which cotton crop worth millions have been destroyed;

(b) if so, the details thereof; and

(c) the steps taken to check this menace?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURAL RESEARCH AND EDUCATION IN THE MINISTRY OF AGRICULTURE (SHRI HARI KRISHNA SHASTRI): (a) Yes, Sir. The development of insecticide resistance has been observed in Heliothis there is no evidence so far of resistance in white fly pest, infesting cotton.

(b) The resistance to cypermethrin (a synthetic pyrethroids) was noticed up to 164 and 300 folds in the Heliothis larvae collected from cotton fields in Guntur (Andhra Pradesh) and Juzurru (Near Vijayawada, Andhra Pradesh), respectively. The population collected from chickpea and pigeonpea fields from both the places was, however, not found to be resistant. Heliothis population collected from chickpea field from Karnal also showed low degree of resistance to cypermethrin. White fly is a common pest of cotton, but no insecticide resistance has yet been reported in this insect.

(c) Integrated pest control measures have been developed which include the use of less susceptible cotton varieties, crop sanitation, use of biological agents, proper cultural practices, and only the need based use of

effective chemicals in proper dosages and sequence. These practices help in keeping the Heliothis and whitefly population below the economic injury level and the same are being popularised in different cotton growing stations for effective adoption by the farmers.

New sponge iron project in Andhra Pradesh

2803. SHRI MOHD. KHALEELUR RAHMAN: Will the Minister of STEEL AND MINES be pleased to state:

(a) whether it is a fact that Government of India have approved a new sponge iron project in the public sector in Andhra Pradesh; and

(b) if so, the details thereof?

THE MINISTER OF STEEL AND MINES (SHRI MAKHAN LAL FOTEDAR): (a) No, Sir.

(b) Does not arise.

Production of Monotype Hot Metal Key Board Machine

2804. SHRI BIR BHADRA PRATAP SINGH: Will the Minister of URBAN DEVELOPMENT be pleased to refer to the answer to Unstarred Question 1120 given in the Rajya Sabha on the 18th November, 1988 and state what is the daily out-put according to the specific Government norms of Monotype Hot Metal Key Board Machine (System 272) and total production which the said machine has given since the year 1983 till date and the names with the designations of the employees who have been operating the said machine, since its installation *i.e.*, the year 1983?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI DALBIR SINGH): The standard production norms of Monotype Hot Metal Key Board Machine is 5,000 corrected ENS (Character) per hour under normal conditions.

S/Shri K. L. Anand, A. N. Sarobhowm and Nand Kishore, Mono Key Board Operators were operating the said machine. As regards production till date, figures are being calculated and will be placed on the Table of the House.

Recruitment Rules for the post of Platemaker and Compositor

2805. SHRI BIR BHADRA PRATAP SINGH: Will the Minister of URBAN DEVELOPMENT be pleased to refer to the answer to Unstarred Question 1121 given in the Rajya Sabha on the 18th November, 1988 and state:

(a) what are the recruitment rules for the post of Platemaker and Compositors which were framed by Department of Personnel and Administrative Reforms, Ministry of Home Affairs, New Delhi; and

(b) on what basis the Directorate of Printing has issued instructions to Press Authorities to convert Compositors into the trade of Platemaker without getting the recruitment rules changed from D.P. and A.R.?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (SHRI DALBIR SINGH): (a) Recruitment Rules for the post of Platemakers and compositors are in respect of Grade I & II. These Recruitment Rules were framed by Directorate of Printing in consultation with the Department of Personnel and Training and the Ministry of Law.

(b) No such instructions have been issued by the Dte. of Printing to the Press Authorities to convert Compositors into trade of Platemakers. However, since some of the Government of India Presses are undre modernisation, the incumbents in the letter presses are proposed to be absorbed in offset technology on modernisation. The categories of Compositors (All